

A GREAT STRUCTURE.

It Spans the Harlem River at New York City.

Completion of the New York Central's Four-Track Draw-Bridge and an Immense Steel Viaduct.

One of the most remarkable feats of engineering on record is just completed, and the passenger entering New York from the north now rides over one of the grandest examples of steel railway construction yet accomplished in this age of marvelous results in that direction.

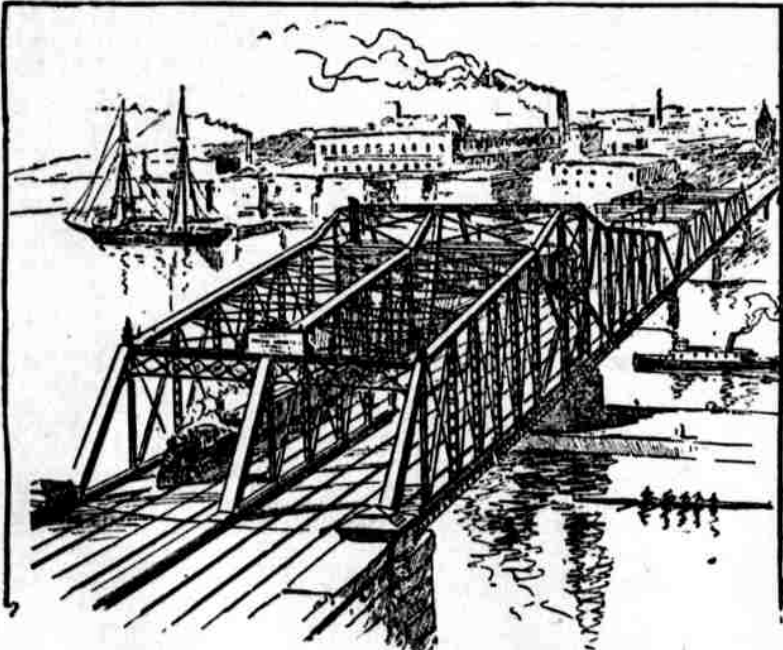
Going south, at One Hundred and Forty-ninth street, the tracks of the New York Central begin to rise gradually, and at One Hundred and Thirty-Fifth street they cross the Harlem river on the new four-track steel draw-bridge, at an elevation of 24 feet above high tide.

This massive structure is remarkable in being the first four-track draw-bridge ever constructed, and is the

through; all tugs, canal boats, barges, etc., will have ample room to go under the bridge while it is closed.

The Harlem river, having been declared by congress a ship canal, the secretary of war has issued orders that all tugs and barges shall joint their smokestacks and flag-poles, to enable them to pass under the bridge while it is closed. He has also ordered that the bridge shall not be opened between the hours of seven and ten o'clock in the morning, and four and seven in the afternoon, except for police, fire or government vessels, the hours named covering the great business traffic in and out of the city, the important through trains as well as the principal suburban trains arriving and departing during those hours. This will avoid delays, which have been, at times, very annoying, and permit of much faster service than could have been maintained under the old arrangements; and, as speed is one of the principal factors in travel in this age, this feature will prove an important one.

Quite a number of the great improvements which have recently been made in the northern part of the city can be seen from the trains as they pass over



END VIEW OF THE NEW YORK CENTRAL'S NEW FOUR-TRACK STEEL DRAW-BRIDGE OVER THE HARLEM RIVER AT ONE HUNDRED AND THIRTY-FIFTH STREET, GREATER NEW YORK, THE LARGEST STRUCTURE OF ITS KIND IN THE WORLD.

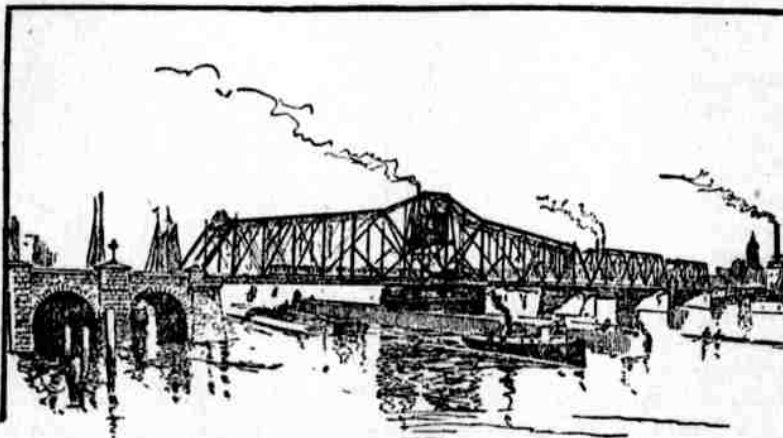
largest bridge of the kind in the world. It is 400 feet long and weighs 2,500 tons. The draw-bridge is 58 feet 6 inches wide, from center to center of outside trusses, and is carried on three very heavy trusses. Between the central and each of the two side trusses is a clear space of 26 feet, which permits the passage of two sets of double tracks. The floor is corrugated, and the rails are bolted to it on steel tie plates. The trusses of the draw-bridge span are 64 feet high in the center and 25 feet high at each end. At the highest part of these trusses is situated the engine house, which contains two oscillating double-cylinder engines, which turn the draw and can be worked together or separately, so that if one should break down at any time, the other can do the work.

From One Hundred and Thirty-eighth street south the four new tracks run over the steel viaduct to One Hundred and Tenth street, and thence by the stone viaduct to One Hundred and Sixth street, where they strike the level of the present four-track line.

The work of building this massive structure, which is here illustrated,

the new viaduct. Among them are Grant's tomb, St. Luke's hospital and the buildings of Barnard college and Columbia college, on Morningside Heights, and very soon the grand structure of the Cathedral of St. John the Divine will be observed. Further north, and on the west side of the Harlem river, the now famous speedway is under construction and approaching completion; the magnificent high bridge, Washington bridge, McComb's dam bridge and the viaduct leading to it from the north are works of art, as well as of great utility, under which the trains pass, and on the right may be seen the buildings of the University of the City of New York, Webb's Sailors' home, and hundreds of other new buildings of less importance. North of the Harlem river, on the Harlem division, is Bronx park, which is to contain the great botanical gardens and zoological gardens of Greater New York, and within a few years this portion of the city will offer attractions which will be unsurpassed in their character by any city in the world.

Greater New York, which is 10 miles



SIDE VIEW OF THE NEW FOUR-TRACK STEEL DRAW-BRIDGE OVER THE HARLEM RIVER.

began September 1, 1893, and has continued without cessation until now, and will cost when completed considerably more than \$3,000,000. The completion of the new work will permit the opening of all cross streets under the railway and so permit a perfectly free passage for street traffic.

One Hundred and Thirty-eighth street, which has become a great thoroughfare, will be entirely free, as the trains which heretofore crossed it at grade will pass over it at an elevation that will allow street cars and all traffic perfect freedom. At One Hundred and Twenty-fifth street the tracks will cross the street 14 feet above the level of the street, and at this point a magnificent passenger station is to be built, extending from One Hundred and Twenty-fifth to One Hundred and Twenty-sixth street, under the four-track viaduct.

This improvement will be of immense value to the entire state—in fact, to the whole country—as the bridge, being so high above the water, will never have to be opened except when large steamers or vessels with masts are to pass

wide by 35 miles long, certainly offers to the tourist and seeker after knowledge or pleasure more inducements than any other American city, and few cities in Europe can equal it.

ADIRONDACK.

A Safe Rule.

Bad Boy—What ye talkin' 'bout me goin' to the bad place fer? Our preacher says there is one, but Johnny Stagg's preacher an' lots of other preachers says there ain't. Guess they know 'bout as well as our preacher does. His Mother (with decision)—My son, whenever a preacher says anything that bad boys like to hear, you can jest make up your mind it ain't true. — N. Y. Weekly.

Explained.

"Why did that rude-looking train boy bite the quarter I gave him?" "He's an ex-cowboy from Texas, ma'am, and they frequently bite the dust out there."—Cleveland Plain Dealer.

—More than one-third of the people in this country live in cities, and more than half the doctors are there, too.

HOW TO GAIN VITAL FORCE

A Strong, Healthy Organization the First Essential to Success.

Dr. Augusta Brown-Girard recently gave a talk on the subject: "How Shall We Gain Vital Force?" in which she said:

"The object of every person's existence is the unfolding and perfection of his own individuality and the improvement of the race. A strong, healthy organization is the first essential to success; intelligence, beauty, amiability, and, indeed, there can be no condition that ill health will not undermine.

"Neither wealth, position, honor nor opportunity can compensate for the absence of a well-balanced, healthful condition of body and mind. It is of the greatest consequence that every person should have some knowledge of the chemistry, the anatomy and physiology of his own organization. Self-knowledge must include the body as well as the mind.

"In a body that is not well balanced the mind soon becomes feeble and is often lost. In the organization of man the mind depends as much upon the body as the body upon the mind.

"With every thought, emotion, effort, we expend a certain amount of vital force, consequently while awake we are constantly using up this energy; while asleep or in a passive state we are left to nature's own law of action, consequently, and it is a natural law, while in a normal condition the nerves attract and draw vital force and are constantly accumulating around their nerve centers this vital energy. We are vitalized, refreshed, during sleep; then while asleep or in a passive state we are reserving what is already accumulated.

"Many persons cannot sleep during the day. They should lie down in a perfectly passive state, withdrawing the mind from all outside external cares and interests. Make the mind a blank as much as possible, and in this state one may accumulate nervous strength nearly as rapidly as in sleep. Dismiss all contending thoughts and give up the whole being to be acted upon by nature's law—simply rest absolutely.

"We must practice self-control; learn to stop exertion just short of fatigue. Nothing is gained by overtaxing and depleting the vitality.

"A well-managed, judicious practice of exercise and rest of body and mind will soon improve the most debilitated. The faculties and functions of the human organization are numerous and varied, and to be healthy it must be exercised equally.

"All around us are people who are not really sick, but who are below par in strength and general health. They might be giants in strength if they would go to work in earnest, with a determination and will to get well by obeying simple laws of nature. There are thousands of ambitious people who see their castles fade one after another for the want of vitality of brain and nerve power to carry out their designs. If one has made up his mind to rise to his highest possibilities in health he may do it by following out faithfully a few hygienic laws. His first effort is to increase vitality. There are many and different ways to do this. Nature constantly generates this force in every individual to a greater or less degree. If we are careful not to expend more force than we generate daily we will accumulate.

"We must not overtax, smoke, chew nor take stimulants. Get right down to bedrock nutrition; be very temperate in eating and drinking, taking only the most nutritious and easily-digested food; keep the mind hopeful and serene under all circumstances. Few people realize how much force is expended in frivolities."—N. Y. Tribune.

THE GENERAL MARKETS.

KANSAS CITY, Mo., Feb. 15.	
CATTLE—Best beefs.....	3 05 @ 5 00
Stockers.....	3 50 @ 4 00
Native cows.....	2 25 @ 3 20
HOGS—Choice to heavy.....	3 00 @ 3 40
SHEEP.....	3 25 @ 3 70
WHEAT—No. 2 red.....	80 @ 89 1/2
No. 2 hard.....	78 @ 79
CORN—No. 2 mixed.....	17 @ 17 1/2
OATS—No. 2 mixed.....	16 @ 17
RYE—No. 2.....	30 @ 31
FLOUR—Patent, per sack.....	2 40 @ 2 50
Fancy.....	2 25 @ 2 35
HAY—Choice timothy.....	8 00 @ 8 50
Fancy prairie.....	5 50 @ 6 00
BRAN (sacked).....	45 @ 46
BUTTER—Choice creamery.....	17 @ 18
CHEESE—Full cream.....	10 1/2 @ 11
EGGS—Choice.....	11 @ 12
POTATOES.....	22 @ 25

ST. LOUIS.

CATTLE—Native and shipping	3 50 @ 5 00
Texans.....	3 00 @ 4 10
HOGS—Heavy.....	3 10 @ 3 40
SHEEP—Fair to choice.....	3 00 @ 4 40
FLOUR—Choice.....	3 10 @ 3 25
WHEAT—No. 2 red.....	84 1/2 @ 85
CORN—No. 2 mixed.....	19 1/2 @ 20
OATS—No. 2 mixed.....	16 @ 17
RYE—No. 2.....	35 @ 38
BUTTER—Creamery.....	18 @ 21 1/2
LARD—Western mess.....	3 02 1/2 @ 3 07 1/2
PORK.....	7 60 @ 8 10

CHICAGO.

CATTLE—Common to prime.....	4 10 @ 5 25
HOGS—Packing and shipping.....	3 10 @ 3 55
SHEEP—Fair to choice.....	2 50 @ 4 10
FLOUR—Winter wheat.....	4 25 @ 4 40
WHEAT—No. 2 red.....	84 1/2 @ 85 1/2
CORN—No. 2.....	21 1/2 @ 22
OATS—No. 2.....	16 @ 16 1/2
RYE.....	33 1/2 @ 34
BUTTER—Creamery.....	15 @ 20 1/2
LARD.....	3 70 @ 3 72 1/2
PORK.....	7 60 @ 7 65

NEW YORK.

CATTLE—Native Steers.....	4 60 @ 4 80
HOGS—Good to Choice.....	3 70 @ 4 10
WHEAT—No. 2 red.....	82 1/2 @ 83
CORN—No. 2.....	20 1/2 @ 21
OATS—No. 2.....	21 1/2 @ 22
BUTTER—Creamery.....	12 @ 21 1/2
PORK—Mess.....	8 50 @ 9 00

\$1.00 FOR 14 CENTS.

Millions now plant Salzer's seeds, but millions more should; hence offer: 1 pkg. Bismarck Cucumbers.....15c 1 pkg. Round Globe Beet.....10c 1 pkg. Earliest Carrot.....10c 1 pkg. Kaiser Wilhelm Lettuce.....15c 1 pkg. Earliest Melon.....10c 1 pkg. Giant Yellow Onion.....15c 1 pkg. 14-Day Radish.....10c 3 pkgs. Brilliant Flower Seeds.....15c

Now all of above 10 packages, including our mammoth plant and seed catalogue, are mailed you free upon receipt of about 14 cents' postage.

25 pkgs. Earliest Vegetable Seed.....\$1.00 21 Brilliant Blooming Plants.....\$1.00 John A. Salzer Seed Co., La Crosse, Wis.

Mrs. Crimmonbeak (as her husband comes in late at night)—"What does the clock say, John?" Mr. Crimmonbeak (with difficulty)—"Nothing, madam, nothing. It's got sense enough to say nothing."—Yonkers Statesman.

The Spartan Virtue, Fortitude,

Is severely taxed by dyspepsia. "But 'good digestion will wait on appetite, and health on both,'" when Hostetter's Stomach Bitters is resorted to by the victim of indigestion. Heartburn, flatulence, biliousness will cease tormenting the gastric region and liver if this genial family corrective meets with the fair trial that a sterling remedy deserves. Use it regularly, not spasmodically—now and then. It conquers malarial, kidney, nervous and rheumatic ailments.

"Hit's cur'us ter me," said Uncle Eben, "ter hyub how folks will 'buse er gossip behin' her back, an' ter see how glad dey acks w'en she comes 'roun' ter tell de newsa."—Washington Star.

No-To-Bac For Fifty Cents.

Over 400,000 cured. Why not let No-To-Bac regulate or remove your desire for tobacco? Saves money, makes health and manhood. Cure guaranteed, 50c and \$1.00, all druggists.

Many a boy's first step towards the penitentiary was being irregular at school.—Washington Democrat.

Fits stopped free and permanently cured. No fits after first day's use of Dr. Kline's Great Nerve Restorer. Free \$2 trial bottle & treatise. Dr. Kline, 933 Arch st., Phila., Pa.

When a boy comes home from college and doesn't wear glasses, it is a pretty good sign that he has considerable horse sense.—Washington Democrat.

Any ache, from toothache to backache, St. Jacobs Oil will cure.

Let a lot of men get together, and it is remarkable how soon they will go to talking about good things to eat.

I can recommend Piso's Cure for Consumption to sufferers from Asthma.—E. D. Townsend, Ft. Howard, Wis., May 4, '94.

First Burglar—"Hi! Here comes the janitor!" Second Burglar—"Well, we wiped our feet, didn't we?"—Detroit Journal.

Slipped and fell, bad sprain. Never mind. St. Jacobs Oil will cure it.

"Do you like cabbage?" "Well, I never eat it, but I smoke it sometimes."—Chicago Record.

When bilious or constive eat a Casaret, candy cathartic, cure guaranteed 10c, 25c.

It comes as natural to a woman to know dry goods as it does to a man to swear.—Washington Democrat.

Made worse by cold. Neuralgia needs St. Jacobs Oil to cure. It cures.

Every man thinks he never was as foolish as the boys he sees around him.

The papers are full of deaths from

Heart Failure

Of course the heart fails to act when a man dies, but "Heart Failure," so called, nine times out of ten is caused by Uric Acid in the blood which the Kidneys fail to remove, and which corrodes the heart until it becomes unable to perform its functions.

Health Officers in many cities very properly refuse to accept "Heart Failure," as a cause of death. It is frequently a sign of ignorance in the physician, or may be given to cover up the real cause.

Warrant's Safe Cure

A Medicine with 20 Years of Success behind it

will remove the poisonous Uric Acid by putting the Kidneys in a healthy condition so that they will naturally eliminate it.

QUARTER OF CENTURY OLD

FAY'S MANILLA ROOFING

CHEAP STRONG WATERPROOF. Not affected by gases. No RUST nor RATTLE. Outlasts tin or iron. A Durable Substitute for Plaster on walls. Water Proof Sheathing of same material, the best & cheapest in the market. Write for samples, etc. THE FAY MANILLA ROOFING CO., CAMDEN, N.J.

MAPS OR PLAYING CARDS.

Send 15 cts. in postage to the undersigned and you will receive either a splendidly mounted map of the United States, or a pack of best quality Playing Cards.

L. W. WAKELEY, Gen. Pass. Agt. "Burlington Route." St. Louis, Mo.

FOUNTAIN

Agents and travelling salesmen wanted to sell perfect Fountain Pens for 25 cents. Big profit. Almost everybody buys them. New goods. Big quick seller. Price suits these times. Most any one can make \$100 per month, sure, and more. Sample by mail, 25c. A. LEVINGSTON.

FREE SHORTHAND, TYPEWRITING, BOOKKEEPING, etc. Through the length and cross of the U. S. A. D. L. MUSSELMAN, President City Business College, Quincy, Ill.

DROPSY NEW DISCOVERY! gives quick relief and cures worst cases. Send for book of testimonials and 14c day's treatment FREE. Dr. R. H. KIRK'S OTC, Adams, Ga.

OPIUM HABIT DRUNKENNESS AND Cured in 10 to 20 Days. No Pain till Cured. DR. J. L. STEPHENS, LEBANON, OHIO.

USE NO OTHER THAN YUCATAN.

A. N. K.—D 1644 WHEN WRITING TO ADVERTISERS PLEASE state that you saw the Advertisement in this paper.

Stick to the Directions, if you want to get the most good out of Pearlina. Otherwise, you'll be putting in too much, and wasting the Pearlina, and calling it expensive. Or you won't put in enough, and so you won't get as much help from it as you expected, and you'll have to do more work. Directions on every package for hot and cold water washing, with and without boiling. These simple, easy directions have revolutionized the work of washing.

REASONS FOR USING

Walter Baker & Co.'s Breakfast Cocoa.

1. Because it is absolutely pure.
2. Because it is not made by the so-called Dutch Process in which chemicals are used.
3. Because beans of the finest quality are used.
4. Because it is made by a method which preserves unimpaired the exquisite natural flavor and odor of the beans.
5. Because it is the most economical, costing less than one cent a cup.

Be sure that you get the genuine article made by WALTER BAKER & CO. Ltd., Dorchester, Mass. Established 1780.

10¢ 25¢ 50¢

CANDY CATHARTIC

ascarets

CURE CONSTIPATION

REGULATE THE LIVER ALL DRUGGISTS

ABSOLUTELY GUARANTEED to cure any case of constipation. Cascarets are the Ideal Laxative, never grip or cramp, but cause easy natural results. Sample and booklet free. Ad. STERLING REMEDY CO., Chicago, Montreal, Can., or New York. 21c.